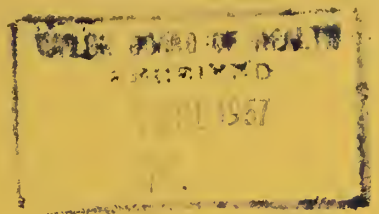


may 17



BOROUGH OF LAMPETER

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT

1956

MEDICAL OFFICER OF HEALTH:

Dulyn Thomas, M.B., Ch.B., D.P.H.



BOROUGH SURVEYOR AND PUBLIC HEALTH INSPECTOR:

T.R. Sambrook, M.R.S.I., M.S.I.A.

Your Worship the Mayor, Aldermen and Members of
the Lampeter Borough Council.

PREFACE.

It gives me pleasure to present the Annual Report of the Health Department for the year ended December 31st, 1956.

The number of live births registered was twenty-five, a decrease of three on the previous year. Two of these births were illegitimate. There were no stillbirths registered and no child died under the age of twelve months. No mother died in childbirth.

The number of deaths registered was twenty-three, five fewer than in 1955. Six deaths were ascribed to heart disease, seven to vascular lesions of the nervous system (strokes) and four to cancer. There were no cases of death caused by accident.

In the field of Infectious Diseases it is quite remarkable that not a single case was notified during the year.

Two new cases of Tuberculosis were notified, but I am very happy to report that no deaths were caused by this disease, which in the past took a heavy toll of the young people in this country.

Unfortunately, I am not able to state that the sanitary condition of the Borough is satisfactory. At present all sewers discharge crude sewage into streams. I sincerely hope that the Ministry will allow us to proceed with our long overdue scheme in the near future.

A more detailed account of the work of the Department will be found in the ensuing pages, which include the report of the Public Health Inspector, Mr. T.R. Sambrook.

SUMMARY OF GENERAL STATISTICS

Area (in acres)	1,754
Population (Census 1951),	1,799
Population (Registrar General's Mid-Year 1956)...	1,970
Rateable Value at 1st April, 1956	£33,693
Rateable Value at 1st April, 1957	£29,653
Sum represented by a penny rate 1956/57	£131
Estimated sum to be obtained by a penny rate 1957/58...	£112

SUMMARY OF VITAL STATISTICS

	Total	Male	Female
Number of registered live births			
...Leg:	23	12	11
...Illeg:	2	1	1
Number of registered still births			
...Leg:	-	-	-
...Illeg:	-	-	-
Number of deaths of infants under 1 year ..			
...Leg:	-	-	-
...Illeg:	-	-	-
Number of deaths of infants under 4 weeks..			
...Leg:	-	-	-
...Illeg:	-	-	-
Number of deaths of women ascribed to childbirth			
... ..	-	-	-
Number of registered deaths	23	12	11
Areal comparability factor for births	1.04		
Areal comparability factor for deaths	0.70		

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

These are essentially the same as in 1955. The main features are as follows:-

- (a) No ante-natal or post-natal clinic is held in the district by the local health authority. Expectant and nursing mothers receive medical advice from their own medical attendants.
- (b) An infant welfare clinic is held at Lampeter once a fortnight.
- (c) The domiciliary midwifery service is carried out by the district nurses who are also State Certified Midwives.
- (d) A health visitor covers the Lampeter area.
- (e) Home nursing is in the hands of the district nurses.
- (f) Vaccination is carried out by the person's own medical attendant but immunisation against diphtheria is performed partly by the former and partly by medical officers of the local health authority.
- (g) An ambulance is stationed at Lampeter.
- (h) Arrangements for the prevention of illness consist in periodic talks and advice given by medical officers and the health visitor of the local health authority. Care and after-care is in the hands of the district nurses and of the health visitor. Tuberculosis cases are also followed up by the Chest Physician's health visitor.
- (i) Domestic help is provided by suitable persons engaged locally.
- (j) The borough of Lampeter lies almost mid-way between the towns of Aberystwyth and Carmarthen in both of which general hospitals exist. The former is under the aegis of the Mid-Wales Hospital Management Committee and the latter under its West Wales counterpart. Public health laboratories of the Medical Research Council are also to be found in both centres. The infectious diseases' hospital for the area is at Tanybwllch, close to Aberystwyth.
- (k) The central core of the Health Services is still the general practitioner. There are four doctors providing general medical services in the borough.

A faint, light-colored illustration of a classical building with four columns and a pediment, serving as a background for the text.

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CAUSES OF DEATH

<u>Registrar General's</u>		<u>Number of deaths</u>		
<u>Code Number</u>	<u>Causes of Death</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
1	Tuberculosis, respiratory.....	-	-	-
2	Tuberculosis, other.....	-	-	-
3	Syphilitic disease.....	-	-	-
4	Diphtheria.....	-	-	-
5	Whooping cough.....	-	-	-
6	Meningococcal infections.....	-	-	-
7	Acute poliomyelitis.....	-	-	-
8	Measles.....	-	-	-
9	Other infective and parasitic diseases..	-	-	-
10	Malignant neoplasm, stomach.....	-	-	-
11	Malignant neoplasm, lung, bronchus.....	1	-	1
12	Malignant neoplasm, breast.....	-	1	1
13	Malignant neoplasm, uterus.....	-	-	-
14	Other malignant and lymphatic neoplasms.	1	1	2
15	Leukaemia, aleukaemia.....	-	-	-
16	Diabetes.....	-	-	-
17	Vascular lesions of nervous system.....	5	2	7
18	Coronary disease, angina.....	-	1	1
19	Hypertension with heart disease.....	-	2	2
20	Other heart disease.....	2	1	3
21	Other circulatory disease.....	1	-	1
22	Influenza.....	-	-	-
23	Pneumonia.....	1	-	1
24	Bronchitis.....	-	1	1
25	Other diseases of respiratory system....	-	-	-
26	Ulcer of stomach and duodenum.....	-	-	-
27	Gastritis, enteritis and diarrhoea.....	-	-	-
28	Nephritis and nephrosis.....	-	-	-
29	Hyperplasia of prostate.....	-	-	-
30	Pregnancy, childbirth, abortion.....	-	-	-
31	Congenital malformations.....	-	-	-
32	Other defined and ill-defined diseases..	1	2	3
33	Motor vehicle accidents.....	-	-	-
34	All other accidents.....	-	-	-
35	Suicide.....	-	-	-
36	Homicide and operations of war.....	-	-	-
Total:		12	11	23

INFECTIOUS DISEASES.

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Cholera ...	...	...	...	...	...	...	—
Diphtheria	...	...	...	...	...	...	—
Dysentery (amoebic and bacillary) ..	...	...	...	...	...	...	—
Encephalitis	...	...	...	...	...	...	—
Erysipelas	...	...	...	...	...	...	—
Food poisoning ..	...	...	...	...	...	...	—
Malaria ...	...	...	...	...	...	...	—
Measles ...	...	...	...	...	...	...	—
Meningococcal meningitis	...	...	...	...	...	...	—
Ophthalmia neonatorum ..	...	...	...	...	...	...	—
Paratyphoid fever	...	...	...	...	...	...	—
Plague ...	...	...	...	...	...	...	—
Pneumonia (acute primary and acute influenzal).	...	...	...	...	...	...	—
Poliomyelitis ...	...	...	...	...	...	...	—
Puerperal Pyrexia	...	...	...	...	...	...	—
Relapsing fever ..	...	...	...	...	...	...	—
Scarlet fever ...	...	...	...	...	...	...	—
Smallpox ..	...	...	...	...	...	...	—
Typhoid fever ...	...	...	...	...	...	...	—
Typhus fever ...	...	...	...	...	...	...	—
Whooping cough...	...	...	...	...	...	...	—

MEMORANDUM

TO : THE SECRETARY OF DEFENSE

FROM : THE JOINT CHIEFS OF STAFF

SUBJECT: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]

4. [Illegible]

5. [Illegible]

6. [Illegible]

7. [Illegible]

8. [Illegible]

9. [Illegible]

10. [Illegible]

11. [Illegible]

12. [Illegible]

13. [Illegible]

14. [Illegible]

15. [Illegible]

16. [Illegible]

17. [Illegible]

18. [Illegible]

19. [Illegible]

20. [Illegible]

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	1	-	-
10 - 14	1	-	-	-
15 - 19	-	-	-	-
20 - 24	-	-	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	-	-	-	-
55 - 64	-	-	-	-
65 - 74	-	-	-	-
75 +	-	-	-	-
Totals:	1	1	-	-

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948.

No action was required to be taken during the year under the above enactment.

MISCELLANEOUS.

International vaccination certificates against smallpox and cholera of persons residing in Lampeter and proceeding to certain overseas destinations were authenticated in the manner prescribed by the World Health Regulations No.2.

DULYN THOMAS

MEDICAL OFFICER OF HEALTH.

Swyddfa'r Sir,
ABERYSTWYTH.

June, 1957.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR.

Town Hall,
Lampeter.

Your Worship the Mayor, Aldermen and Councillors.

Gentlemen,

I have the honour to submit by contribution to the Annual Report of the Medical Officer of Health for the year ended 31st December, 1956.

1. Sanitary Circumstances of the Area.

(a) Closet accommodation in the town.

Estimated number of water closets complete with flushing cistern....	806
Number of hand flushed closets.....	1
Number of pail closets.....	1

(b) Closet accommodation and cesspools which are situated on the perineter of the town where public sewers are not available.

Number of water closets complete with flushing cistern.....	12
Number of pail closets.....	7
Number of chemical closets.....	5
Number of cesspools and septic tanks.....	11

With the exception of 4 premises, all properties in this area are supplied with mains water. Two of these properties being situated in such a position that adequate water pressure is impossible and, the other two are not within a reasonable distance from the Council's mains. The four properties in question are adequately supplied from deep wells within their curtilage.

(c) Closet accommodation and cesspools situated in the country district.

Number of water closets complete with flushing cistern.....	15
Number of chemical closets.....	2
Number of pail closets.....	18
Number of cesspools.....	14

All houses in this area are chiefly dependent for their water supply from deep wells or springs.

The following are the exception:-

Falcondale Mansion.
Four Farms.
One Smallholding.
Seven private dwelling houses.

These are supplied from a private piped supply.

2. Public Cleansing.

(a) Refuse Collection.

In May of the year under review the Council received delivery of a mechanical dustless ~~loading~~ Refuse Collection Vehicle. This has now replaced the Horse and Cart and the collection of refuse is now carried out in a more efficient and hygienic manner. Domestic refuse is now collected weekly and Trade refuse is collected twice weekly.

(b) Refuse Disposal.

All refuse is disposed of by controlled tipping.

(c) Street Cleansing.

The main roads in the town are swept each day. Unclassified roads are cleansed once weekly. The main centre of town roads are swept each Sunday in addition to the above.

3. Sanitary Inspections of the Borough.

The following inspections have been made as detailed below.

Number of inspections of Cafes and Bakehouses.....	36
Number of inspections of Schools.....	5
Number of inspections of Reservoir.....	46
Number of inspection of pumping station at Olwen and gathering grounds.....	periodically
Number of inspections of refuse tips.....	periodically
Number of inspections of Mart Premises.....	periodically
Number of inspections of Public Conveniences.....	daily
Number of inspections of Public Parks.....	periodically

4. Prevention of Damage by Pests Act, 1949.

The Council have the services of a part time Rodent Operator. Routine inspections are made on all Council property including Refuse Tips.

A number of private premises were inspected and advice given on the best methods to deal with minor infestations. It was not found necessary to serve a Statutory Notice under the provisions of the above Act for the destruction of rats.

In the majority of cases, following the receipt of a complaint from business premises, a request was made for the Council's Rodent Operator to deal with the infestation. The cost of carrying out this service is charged to the respective occupiers.

Public sewer treatment has been carried out and quite good 'kills' have been recorded.

5. Tuberculosis.

No action was taken during the year under the Public Health (Prevention of Tuberculosis Regulations) relating to persons suffering from pulmonary tuberculosis employed in the milk trade, nor under Section 172 of the Public Health Act 1936 which provides for the compulsory removal to hospital of persons suffering from tuberculosis.

Four visits have been made to give advice on disinfection at private houses following the occupation of rooms by infected persons.

6. Milk & Dairies Regulations.

Milk (Special Designation) Order and Regulations.

Routine visits are paid to the premises occupied by Registered distributors of milk within the district.

Number of Registered distributors of milk 2

7. Ice Cream.

There is only one person registered for the manufacture of Ice Cream under the provisions of the Ice Cream (Heat Treatment) Regulations 1947-51.

Ten premises are registered to sell Ice Cream as dealers.

Regular visits have been made to all these premises and they have been found to be satisfactory.

8. Fish and Chip Premises.

There are two fish and chip premises in the town. 56 visits have been made to these premises and they have been found to be satisfactory.

9. Infectious Disease.

On receipt of notification of an infectious disease the premises are inspected and investigations carried out. Disinfection is carried out where required.

10. Licensed Victuallers.

Regular inspections have been made to these premises.

Number of Hotels.....	3
Number of Inns.....	6
Refreshment Room at British Railway Station.....	1

On the whole all the licensed premises are being kept satisfactorily clean and orderly.

Sanitary Accommodation, washing facilities and water supply and washing facilities to the bars.

A detailed inspection has been made of all the licensed premises in the Borough and, it was found on inspection that the sanitary accommodation in

many cases was below standard. The respective owners have been notified and, in some cases, work has already commenced on improving the accommodation.

11. Public Slaughterhouse.

There are no private slaughterhouses in the town. All slaughtering is carried out at the Public Slaughterhouse owned by the Council.

The following is a summary of the total number of animals killed during the year:-

<u>Cattle</u> <u>(including calves)</u>	<u>Pigs</u>	<u>Sheep</u>	<u>Total</u>
739	710	4,879	6,328

12. Water Supplies.

The normal water supply to the town is obtained from two spring gathering grounds. The water being collected in settling tanks at each gathering ground, and from these it is gravity fed to a service reservoir. A secondary means of supply which is used to augment the spring supply is a deep borehole situated at Olwen Field Farm. Unfortunately, pumping is restricted to a maximum of 2,000 gallons per hour from this source due to silting up of the bore if this figure is exceeded.

Manual chlorination is carried out daily at the reservoir.

The 1955/56 Winter was comparatively dry and the rainfall light. Also, the snowfalls were very light. Consequently as anticipated the water supply to the town did give rise in the year under review to some concern due to the lack of replenishment of the sources during the Winter months. But, by almost continual use of the Bore Hole at Olwen and the prohibition of the use of water for all but essential purposes, the water supply was maintained both night and day during 1956.

1. Samples of water for Bacteriological Examination have been taken from the supply to the town and the resulting reports have been quite satisfactory.

Much time has been expended both during the day and at night carrying out house to house inspections for the detection of leakages on consumers services or fittings.

13. Housing Statistics.

(1) Housing development.

Number of houses owned by the Local Authority.....	84
Number of flats.....	4
Number of bungalows for the aged.....	6
Number of houses built by Local Authority during the year.....	Nil
Number of houses or bungalows built by private enterprise.....	Nil

(2) Inspection of Dwelling-houses during the year.

- (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)..... 29
- (b) Total number of Council Houses inspected not included in (a) above..... 67
- (c) Number of inspections made for the purpose..... 110
- (d) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation..... Nil

(3) Remedy of defects during the year without service of Formal Notice.

- (a) Number of defective dwelling-houses rendered fit in consequent on informal action by the Local Authority or their Officers..... 24
- (b) Number of Council Houses rendered fit (Not included in (a) above)..... 65

(4) Action under Statutory Powers during the year.(a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936.

Number of dwelling-houses in respect of which notices were served requiring repairs..... Nil

Number of dwelling-houses which were rendered fit after service of formal notices -

- (a) By owners..... Nil
- (b) By Local Authority in default of owners..... Nil

(b) Proceedings under the Public Health Acts.

Number of dwelling-houses in respect of which notices were served requiring defects to be remedied..... 1

Number of dwelling-houses in which defects were remedied after service of formal notices -

- (a) By owners..... 1
- (b) By Local Authority in default of owners..... Nil

(c) Proceedings under Section 11 of the Housing Act 1936.

Number of dwelling-houses in respect of which Demolition Orders were made..... Nil

Number of dwelling-houses demolished in pursuance of Demolition Orders..... Nil

(5) Housing Act, 1936 (Part IV) Overcrowding.

- (a) Number of dwellings overcrowded at end of the year.....) Figures
 Number of families dwelling therein.....) not
 Number of persons dwelling therein.....) available
- (b) Number of new cases of overcrowding reported during the year..... Nil
- (c) Number of cases of overcrowding relieved during the year..... Nil
 Number of persons concerned in such cases..... Nil
- (d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have

14. Improvement Grants.

Five schemes were approved for the alteration and improvements of dwelling houses under the Housing Act, 1949 during the year ended 31st December, 1956. The schemes were completed in respect of three houses and the grant paid during this period.

15. Sewerage and Sewage Disposal.

There are three sewage outfalls from the Borough. One discharges directly into the River Dulas and thence to the River Teify. The other two discharge into open ditches which extend for approximately 300 yards and then finally discharge into the River Creuddyn which eventually joins the River Teify.

Prior to the Sewage entering the River Teify a considerable amount of oxidisation and dilution has taken place and, on discharge into the River, it is in a reasonably inert condition.

In addition, there is a small group of dwelling houses situated in Station Terrace which are drained with an outfall into the Mill Race and thence to the River Dulas.

It is pleasing to note that the proposed Joint Sewerage and Sewage Disposal Scheme between the Lampeter Borough Council and Newcastle Emlyn R.D.C. is reaching its final stages with the respective consulting engineers preparatory to being submitted to the Ministry of Housing and Local Government.

The Mart/Station Terrace Sewerage Scheme for the alleviation of flooding is now completed and is working satisfactorily.

16. Private Drainage.

Nine lengths of private drains were inspected and water tested and subsequently approved.

Fourteen blocked private drains were released.

17. Inspection and Supervision of Foods.

Forty-three visits have been made to shops for the inspection of meat and other foods during the year.

Number of Food shops.....	18
Number of Greengrocers.....	1
Number of Meat shops.....	4
Number of cafes.....	7

No cases of food poisoning have been notified during the year. There are four bakehouses in the Borough and regular inspections have been carried out.

The total amount of food condemned and destroyed during the year was as follows:-

Tomato Soup..... $5\frac{1}{2}$ lbs.
 Minced Beef Roll..... $\frac{3}{4}$ lb.
 Evaporated Milk..... 5 tins

Method of disposal of condemned food - burying on Controlled Refuse Tip.

18. Public Slaughterhouse.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	627	45	67	4879	710	Nil
Number inspected	627	45	67	4879	710	
<u>All diseases except Tuberculosis and Cysticerci.</u>						
Whole carcasses condemned	Nil	Nil	5	11	2	Nil
Carcases of which some part or organ was condemned.	470	31	15	150	45	Nil
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci.	75%	69%	30%	3%	7%	Nil
<u>Tuberculosis only.</u>						
Whole carcasses condemned	Nil	Nil	Nil	Nil	1	Nil
Carcases of which some part or organ was condemned.	21	Nil	Nil	Nil	11	Nil
Percentage of the number inspected affected with tuberculosis.	$3\frac{1}{4}\%$	Nil	Nil	Nil	$1\frac{1}{2}\%$	Nil
<u>Cysticercosis.</u>						
Carcases of which some part or organ was condemned.	Nil	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration.	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned.	Nil	Nil	Nil	Nil	Nil	Nil

Method of disposal of condemned meat:--

- (1) By disposal to Waste Products Company for processing.
- (2) Incineration.

19. Factories.

Inspections are made for the purpose of provisions as to health under the Factories Act, 1937.

Premises	Number on Register	Number. of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4,& 6 are to be enforced by Local Authority.	22	14	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	29	11	-	-
(iii) Other premises in which section 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
Totals	51	25	-	-

This concludes my report for the year ended 31st December, 1956.

I am, Gentlemen,
Your obedient Servant,

T.R. SAMBROOK

Borough Surveyor and Public Health Inspector.

